

Amendments to the Claims

This listing of claims will replace all prior versions, and listings of claims in the application.

Listing of Claims

1. (currently amended) A wireless battery charger via carrier frequency signal for devices with batteries where it is not convenient to run electrical wires or place the device in a charger for charging batteries and for portable devices that can benefit from either partial or full battery recharge without connecting to a hard wired charger comprising:

means for generating and ~~omnidirectionally~~ transmitting a signal of a predetermined power and carrier frequency, said signal capable of being modulated, said modulation being one selected from the group consisting of frequency modulation, amplitude modulation and phase modulation;

means for receiving the transmitted power signal;

an energy storing circuit, for storing the energy received from the power receiving circuit until sufficient energy is stored so to be transferred to the power charging circuit, electrically connected to said Power Receiving Circuit means for storing energy to the batteries; and

means for transferring power from the power transmitter to the power charger.

2. (previously presented) The wireless battery charger via carrier frequency signal in accordance with claim 1, wherein said means for generating and transmitting a signal of a

predetermined power and carrier frequency comprises a carrier frequency power transmitter circuit.

3. (previously presented) The wireless battery charger via carrier frequency signal in accordance with claim 1, wherein said means for receiving the transmitted power signal comprises a power receiving circuit.

4. (original) The wireless battery charger via carrier frequency signal in accordance with claim 1, wherein said means for storing energy to the batteries comprises a plurality of batteries battery charging circuit.

5. (original) A wireless battery charger via carrier frequency signal in accordance with claim 1, wherein said means for transferring power from the power transmitter to the power charger comprises a power signal.

6. (currently amended) A wireless battery charger via carrier frequency signal for devices with batteries where it is not convenient to run electrical wires or place the device in a charger for charging batteries and for portable devices that can benefit from either partial or full battery recharge without connecting to a hard wired charger comprising:

a carrier frequency power transmitter circuit, for generating and ~~omnidirectionally~~ transmitting a signal of a predetermined power and carrier frequency, said signal capable of being modulated, said modulation being one selected from a group consisting of frequency modulation, amplitude modulation and phase modulation;

a power receiving circuit, for receiving the transmitted power signal;
~~a plurality of batteries battery charging circuit, for storing energy to the batteries; and~~
an energy storing circuit, for storing the energy received from the power receiving circuit
until sufficient energy is stored so to be transferred to the power charging circuit, electrically
connected to said Power Receiving Circuit; and
a power signal, for transferring power from the power transmitter to the power charger.

7. (currently amended) The wireless battery charger via carrier frequency signal as recited in claim 6, ~~wherein said further comprising: an energy storing circuit, for storing the energy received from the power receiving circuit until sufficient energy is stored so to be transferred to the power charging circuit, electrically connected to said Power Receiving Circuit, and~~ electrically connected to said Battery Charging Circuit.

8. (previously presented) The wireless battery charger via carrier frequency signal as recited in claim 6, further comprising:

a battery status indication for indicating the battery charge state.

9. (previously presented) The wireless battery charger via carrier frequency signal as recited in claim 7, further comprising:

a battery status indication for indicating the battery charge state.

Claim 10 – (canceled)

11. (original) The wireless battery charger via carrier frequency signal as recited in claim 6, wherein said power receiving circuit comprises an antenna, a band pass circuit, and a filtering circuit.

Claim 12 – (canceled)

13. (previously presented)The wireless battery charger via carrier frequency signal as recited in claim 7, wherein said power receiving circuit comprises an antenna, a band pass circuit, and a filtering circuit.

Claim 14 – (canceled)

15. (previously presented)The wireless battery charger via carrier frequency signal as recited in claim 8, wherein said power receiving circuit comprises an antenna, a band pass circuit, and a filtering circuit.

Claim 16 – (canceled)

17. (previously presented)The wireless battery charger via carrier frequency signal as recited in claim 9, wherein said power receiving circuit comprises an antenna, a band pass circuit, and a filtering circuit.

18. (currently amended) A wireless battery charger via carrier frequency signal for devices with batteries where it is not convenient to run electrical wires or place the device in a charger for charging batteries and for portable devices that can benefit from either partial or full battery recharge without connecting to a hard wired charger comprising:

a carrier frequency, frequency modulation, phase modulation, amplitude modulation power transmitter circuit, for generating and ~~omnidirectionally~~—transmitting a signal of a predetermined power and carrier frequency;

an antenna, band pass circuit, filtering circuit power receiving circuit, for receiving the transmitted power signal;

an energy storing circuit, for storing the energy received from the power receiving circuit until sufficient energy is stored so to be transferred to the power charging circuit, electrically connected to said Power Receiving Circuit;

a plurality of batteries battery charging circuit, for storing energy to the batteries, electrically connected to said Energy Storing Circuit;

a battery status indication, for indicating the battery charge state; and

a power signal, for transferring power from the power transmitter to the power charger.